

Workload Mobility with Zerto

Migration without the Migraines

Most businesses encounter challenges when they migrate IT infrastructure to adapt to ever-evolving IT strategies. Factors like platform lock-in, the speed of technological change, and constantly emerging cloud technologies make these migrations complex to implement.

Zerto, a Hewlett Packard Enterprise company, eliminates these obstacles with a simple, scalable, and risk-free migration experience. Established on a foundation of continuous data protection (CDP) with built-in orchestration and automation, Zerto allows for migrations between any infrastructure, including cross-hypervisor, cross-cloud, and even between on-premises and a cloud provider.

Experience risk-free migrations with minimal downtime using Zerto. One-to-many replication enables users to have three separate replication streams occurring to three separate sites, so you still have data protection enabled while you are migrating.

Zerto will only be seconds behind your production environment, so when you are ready to migrate, simply press the “move” button. Using built-in orchestration and automation, Zerto will automatically migrate your workloads to their new destination. Zerto ensures your workloads are fully configured with the correct network settings, your servers boot up in the correct order, and that each component is running on the correct storage and compute tier.

Test any migration using Zerto’s failover test feature. This will allow nondisruptive testing of your migration plans—enabling users to test all manner of scenarios prior to migrations and find any missing dependencies or errors to ensure a smooth transition.

- **Infrastructure Refreshes:** migrate to new infrastructure in minutes, even in heterogeneous environments
- **On-Premises Migrations:** migrate to and from any storage or hardware, including cross-hypervisor
- **Mergers & Acquisitions:** simplify M&A with infrastructure or data center consolidations
- **Managed Service Provider (MSP) Migrations:** migrate to private managed cloud with an MSP partner
- **Public Cloud Adoption:** migrate from on-premises hypervisors to public clouds, such as Microsoft Azure or AWS, or VMware as a service on public cloud
- **Hybrid/Multi-Cloud Migrations:** migrate virtual instances between private and public cloud platforms with ease

KEY HIGHLIGHTS

RISK-FREE MIGRATIONS

Continuous data replication without performance impact and the ability to test prior to migrating.

MIGRATE IN MINUTES

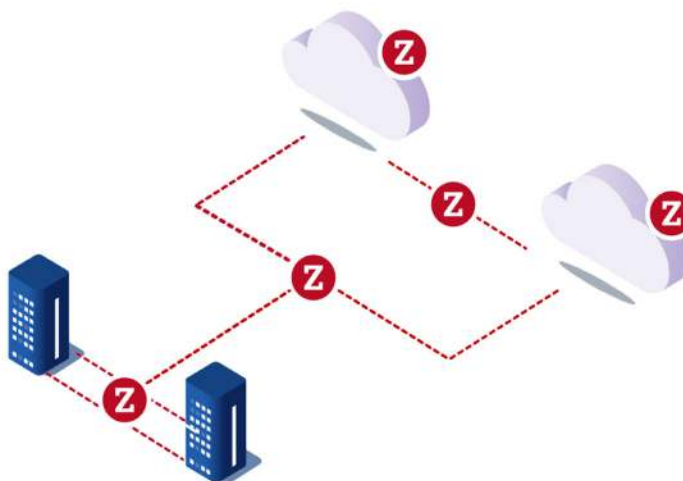
Orchestration and automation allow you to move workloads across any platform within minutes.

FREEDOM OF CHOICE

Migrate to Azure, AWS, VMware, or one of our 350+ Managed Service Provider Partners.

How Does It Work?

Zerto is built from the ground up to be a simple yet powerful workload mobility solution based on a foundation of CDP. Zerto provides all replication, orchestration, and automation in one simple software solution, meaning it can be deployed, replicating, and migrating data in just hours rather than days or weeks. Simplify installation by utilizing cloud marketplaces for a straightforward and quick deployment. On-premises installations only require two components which can be installed in minutes.



Supported Environments

VM PLATFORMS

- VMware vSphere

PUBLIC CLOUDS

- Microsoft Azure
- AWS
- Google Cloud VMware Engine
- Azure VMware Solution
- IBM Cloud for VMware Solutions
- Oracle Cloud VMware Solution
- Zerto Managed Service Provider (MSP)

Key Capabilities	
Always CDP	Migrations are always conducted using CDP, creating the smallest migration window possible for all migrations.
Heterogeneous Replication	Replicate and move workloads with ease to, from, and between any of the supported platforms without using agents or snapshots.
Orchestration and Automation	Remove the complexity of manual processes with runbooks. Applications will be migrated using pre-defined migration settings, which include boot order, network configuration, and optional re-IP if needed.
Migration Testing	Remove risks and test your migrations with built-in test workflows without any impact to the production environment.

Learn more about complete application mobility

[Learn More](#)

About Zerto

Zerto, a Hewlett Packard Enterprise company, empowers customers to run an always-on business by simplifying the protection, recovery, and mobility of on-premises and cloud applications. Zerto eliminates the risk and complexity of modernization and cloud adoption across private, public, and hybrid deployments. The simple, software-only solution uses continuous data protection at scale to solve for ransomware resilience, disaster recovery, and multi-cloud mobility. Zerto is trusted by over 9,500 customers globally and is powering offerings for Amazon, Google, IBM, Microsoft, and Oracle and more than 350 managed service providers. www.zerto.com